

## Decades

### Purpose:

The purpose of this activity is to help your child to develop their knowledge of place value - the number of tens in numbers up to hundred.

### Link to the Number Framework:

Place Value, Stage 4

### What you need:

Newspaper or circulars

### What to do:

Help your child to cut out numbers in the range 1 – 100 from the newspaper or circulars. Work together to put the numbers in piles of the same decade by skip counting the number of tens in the number (10, 20, 30...). For example, for 56 skip count 10, 20, 30, 40, 50 using your fingers to count the 5 tens.

When you have the numbers in piles ask your child what is the same about the numbers. For example all the 50s numbers start with 5 and have 5 tens in them.

Help your child to cut out a few more numbers and ask *"How many tens are in this number? What pile does it belong in?"*

### What to expect your child to do:

- To firstly skip count in tens, then to recognize the digit in the tens place also tells them the number of tens in the number.

### Variation:

As you come across other numbers up to 100 ask your child how many tens are in the number.

### Related Maori vocab:

#### He Kupu Māori:

ten	tekau
twenty	rua tekau
thirty	toru tekau
forty	whā tekau
fifty	rima tekau
sixty	ono tekau
seventy	whitu tekau
eighty	waru tekau
ninety	iwa tekau
pile	whakaputu (-a)
count	tatau (ria)